PATENT

Docket No.: 67162-030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of

Customer Number: 20277

Masahide KANEKO, et al.

Confirmation Number: 4477

Serial No.: 10/720,106

Group Art Unit: 2141

Filed: November 25, 2003

Examiner:

For: COMMUNICATION ASSISTING APPARATUS FOR MEDIATING DATA

TRANSFER AND COMMUNICATION SYSTEM EMPLOYING THE COMMUNICATION

ASSISTING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

10/720,106

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Stephen A. Becker

Registration No. 26,527

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 SAB:gav

Facsimile: (202) 756-8087

Date: March 25, 2004

THORMATION DISCLOSURE CITATION IN AN MAR 2 5 2004 APPLICATION			1		RIAL NO. /720,106		
(PTO-1449)			APPLICANT Masahide KANEKO, et al.				
			FILING DATE GRO November 25, 2003 214		OUP 11		
		U.S. PATEN	T DOCUMENTS		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	*	
EXAMINER'S INITIALS CITE NO.	Document Number Number-Kind Code2 (# kg	MA DD MACK	Name of Patentee or Appli Document	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US						
	US						
	US						
	US						
	103	FOREIGN PA	T TENT DOCUMENTS				
EXAMINER'S Foreign Patent Document Publication Date Name of Patentee or Pages, Translation						tion	
INITIALS CITE NO.	Country Codes -Number 4 Codes (if known)		Applicant of Cited Document	Columns, Lines Where Relevant Figures Appear			
					Yes	No	
	JP 7-281835	10/27/1995	SEIKO EPSON CORP.		JAPAN (w/English Abstract)		
	JP 9-91217	04/04/1997	OKI ELECTRIC IND CO LTD.		JAPAN (w/English Abstract)		
	JP 11-55290	02/26/1999	KOKUSAI ELECTRIC CO LTD		JAPAN (w/English Abstract)		
	JP 11-149448	06/02/1999	SONY CORP.		JAPAN (w/English Abstract)		
	JP 10-149235	06/02/1998	TOSHIBA CORP.		JAPAN (w/English Abstract)		
	JP 6-21963	01/28/1994	HITACHI CABLE LTD		JAPAN (w/English Abstract)		
	JP 6-168082	06/14/1994	MITSUBISHI ELECTRIC CORP.		JAPAN (w/English Abstract)		
			or, Title, Date, Pertinent Pages, E				
EXAMINER'S INITIALS CITE NO.	Include name of the aut journal, serial, symposit published.	thor (in CAPITAL LETTERS um, catalog, etc.), date, pa	S), title of the article (when appro ge(s), volume-issue number(s), p	priate), title of publisher, city	the item (book, magazine and/or country where	9,	
	 				· · · · · · · · · · · · · · · · · · ·		
	 						
	1				· · · · · · · · · · · · · · · · · · ·		
		DATE CONSIDERED					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.